

Table 2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-October 2019
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	3,681,192	--	--	2,093,929	131,988	-5,546	5,030,265	882,390	0	1,085,387
Hydrocarbon Gas Liquids	1,453,498	-6,207	202,394	61,805	--	68,622	163,961	542,429	936,478	257,139
Natural Gas Liquids	1,453,498	-6,207	117,871	55,465	--	67,349	163,961	542,429	846,888	247,710
Ethane	554,037	--	1,507	--	--	9,966	--	84,045	461,533	59,606
Propane	476,355	--	86,482	39,090	--	31,002	--	322,647	248,278	94,660
Normal Butane	128,488	--	33,574	12,284	--	23,780	47,099	85,206	18,261	61,515
Isobutane	126,529	--	-3,692	4,043	--	2,634	66,002	1,612	56,632	11,124
Natural Gasoline	168,089	-6,207	--	48	--	-33	50,860	48,918	62,185	20,805
Refinery Olefins	--	--	84,523	6,340	--	1,273	--	--	89,590	9,429
Ethylene	--	--	100	--	--	0	--	--	100	0
Propylene	--	--	85,704	4,620	--	-282	--	--	90,606	6,664
Normal Butylene	--	--	-1,224	1,690	--	1,690	--	--	-1,224	2,765
Isobutylene	--	--	-57	30	--	-135	--	--	108	0
Other Liquids	--	371,235	--	422,785	61,166	-9,207	702,068	148,680	13,645	328,598
Hydrogen/Oxygenates/Renewables/	--	--	--	--	--	-2,506	--	--	--	--
Other Hydrocarbons	--	371,279	--	13,161	28,584	-2,506	363,540	51,990	0	28,870
Hydrogen	--	--	--	--	63,538	--	63,538	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	25,426	--	1,025	-6,212	-86	30	20,295	0	1,465
Renewable Fuels (including Fuel Ethanol)	--	345,853	--	12,097	-29,006	-2,421	299,670	31,695	0	27,383
Fuel Ethanol ⁵	--	310,996	--	3,986	-5,661	-1,554	281,752	29,123	0	21,784
Renewable Fuels Except Fuel Ethanol	--	34,857	--	8,111	-23,345	-867	17,918	2,572	0	5,599
Other Hydrocarbons	--	--	--	39	264	1	302	--	0	22
Unfinished Oils	--	--	--	191,190	--	12,491	95,685	69,217	13,797	98,347
Motor Gasoline Blend.Comp. (MGBG) ⁵	--	-44	--	218,434	32,582	-19,210	242,709	27,473	0	201,332
Reformulated	--	-4	--	56,887	66,103	-2,965	125,764	187	0	47,136
Conventional	--	-40	--	161,547	-33,521	-16,245	116,945	27,286	0	154,196
Aviation Gasoline Blend. Comp.	--	--	--	--	--	18	134	--	-152	49
Finished Petroleum Products	--	1,259	6,017,159	215,922	-5,512	-31,716	--	988,904	5,271,641	262,573
Finished Motor Gasoline	--	1,259	3,066,275	25,094	-26,921	-2,412	--	236,387	2,831,732	23,320
Reformulated	--	--	984,841	--	-63,622	-4	--	--	921,223	40
Conventional	--	1,259	2,081,434	25,094	36,701	-2,408	--	236,387	1,910,509	23,280
Finished Aviation Gasoline	--	--	3,708	292	--	-61	--	--	4,061	895
Kerosene-Type Jet Fuel	--	--	542,121	50,675	--	-1,767	--	66,030	528,533	39,819
Kerosene	--	--	2,276	388	--	-61	--	992	1,733	2,534
Distillate Fuel Oil ⁵	--	--	1,553,178	55,658	21,409	-19,896	--	406,580	1,243,562	120,110
15 ppm sulfur and under	--	--	1,453,227	51,706	21,409	-19,153	--	324,414	1,221,081	104,443
Greater than 15 ppm to 500 ppm sulfur	--	--	38,543	651	--	-1,065	--	37,000	3,259	4,046
Greater than 500 ppm sulfur	--	--	61,408	3,301	--	322	--	45,165	19,222	11,621
Residual Fuel Oil ⁶	--	--	114,578	42,757	--	1,248	--	71,388	84,699	29,562
Less than 0.31 percent sulfur	--	--	16,990	3,814	--	1,301	--	NA	NA	3,446
0.31 to 1.00 percent sulfur	--	--	15,077	6,717	--	-693	--	NA	NA	4,024
Greater than 1.00 percent sulfur	--	--	82,511	32,226	--	640	--	NA	NA	22,086
Petrochemical Feedstocks	--	--	90,343	4,994	--	-185	--	--	95,522	3,219
Naphtha for Petro. Feed. Use	--	--	58,372	4,120	--	-168	--	--	62,660	2,226
Other Oils for Petro. Feed. Use	--	--	31,971	874	--	-17	--	--	32,862	993
Special Naphthas	--	--	9,533	5,022	--	-388	--	--	14,943	1,073
Lubricants	--	--	50,742	14,400	--	-1,613	--	32,337	34,418	12,342
Waxes	--	--	1,369	1,554	--	26	--	1,223	1,674	702
Petroleum Coke	--	--	255,316	1,961	--	859	--	165,530	90,888	8,758
Marketable	--	--	188,673	1,961	--	859	--	165,530	24,245	8,758
Catalyst	--	--	66,643	--	--	--	--	--	66,643	--
Asphalt and Road Oil	--	--	99,607	13,117	--	-7,430	--	7,913	112,241	19,615
Still Gas	--	--	202,049	--	--	--	--	--	202,049	--
Miscellaneous Products	--	--	26,064	10	--	-36	--	525	25,585	624
Total	5,134,690	366,287	6,219,553	2,794,441	187,642	22,153	5,896,294	2,562,402	6,221,764	1,933,697

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.